

Science

Correlation template for Wisconsin's Model Academic Standards

Wisconsin's Model Academic Standards

Our state has established rigorous goals for teaching and learning in 18 subject areas. As defined in the introduction to each document:

Academic standards specify what students should know and be able to do, what they might be asked to do to give evidence of standards, and how well they must perform. They include content, performance, and proficiency standards.

- *Content standards refer to what students should know and be able to do.*
- *Performance standards tell how students will show that they are meeting a standard.*
- *Proficiency standards indicate how well students must perform.*

Paraphrased Standards

In this document, you will find that the performance standards have been reworded to fit the tables. We hope these shortened statements will give some meaning to the numbers and letters of the standards as you refer to the tables. While every attempt has been made to preserve the intent of the standards, you should always consult the original wording for clarification, reference, and further correlations.

About These Templates

These Microsoft Word templates were originally used to correlate Project Learning Tree activities with Wisconsin's Model Academic Standards. You will find these PLT correlations at www.dnr.state.wi.us. Search for Project Learning Tree or follow the links to educator resources. Many educators requested access to the blank templates to streamline correlating their own programs with the standards. These templates have been developed in Word 2000 and tested in Word 97. We designed these tables to be used as you see them and cannot make any guarantees about your success at modifying the layout, fonts, or other format attributes. We have tried to make them user-friendly by setting styles for entry and embedding the fonts. We suggest you establish shortcuts for the entry of symbols into the tables to save time and frustration. Both * and • are from "Wingdings2."

Project Sponsors

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Science

B. Nature of Science

Content Standard

Students in Wisconsin will understand that science is ongoing and inventive, and that scientific understandings have changed over time as new evidence is found.

- * Activity directly addresses the achievement of the standard.
- Activity reinforces or supports the achievement of the standard.

Performance Standards

Name of your program	Grade	Grade 4							Grade 8																	
		B.4.1 Use various sources to help answer questions	B.4.2 Acquire information about scientists and their cultures	B.4.3 Show how scientific knowledge has changed over time							B.8.1 Describe how scientific knowledge has changed over time	B.8.2 Describe major changes in conceptual models	B.8.3 Explain how the general rules of science apply	B.8.4 Describe reasoning and evidence used outside of science	B.8.5 Explain how science is shared, checked, & extended	B.8.6 Explain how scientific knowledge is applied to social issues										
list of activities																										

